



Project Renaissance Designing a new User Interface for OOo

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Mission Statement

“Create a **User Interface** so that
OpenOffice.org becomes **the users'**
choice not only out of **need** but also
out of **desire**”

Goal Statement

... to know and to understand our users as they are,
and to help them accomplish what they want to,
by providing efficient access to valuable functionality
through a desirable user interface.

Today's menu

To inform.

To clarify.

To motivate.

What is Project Renaissance, what does it stand for?

**“Project Renaissance
aims at improving the UI
of OpenOffice.org.”**

“... is about creating a UI that is contemporary and task oriented.”

“... is about improving the usability of OpenOffice.org.”

**“... develops a new UI for
OpenOffice.org. 4.0.”**

“... wasn't that project cancelled?”

“No! It was not!”

But what does Project Renaissance really mean to us?

Change!

Change

**How we think.
How we collaborate.
How we create.**

How we think.

User Experience needs a seat at the table!

How we collaborate.

“I thank every person who ever raised a problem publicly.”

Sheryl Sandberg
Yahoo

How we create.

Learn what we are doing while we are doing it.

Change how we design!

Design how to change!

The Challenge

People have a natural tendency to overvalue the proven and undervalue the new.

**“New ideas are
unpredictable, while
existing ideas – no
matter how weak – seem
safe.”**

Marty Neumeier
The designful company

The Balance

The biggest challenge for Project Renaissance is to find that thin line of balancing the change between *what is* and *what could be*.

How to continue the design of change in respect to what we have been doing so far?

**“You can't dig a new hole
by digging the same one
deeper.”**

Edward de Bono

Physician, author, inventor, and consultant

**Prototyping was all about
the way how available UI
elements could be
reorganized.**

Labeling Sorting Grouping

Why?

**“... providing efficient
access to valuable
functionality ...”**

One of the subgoals for Project Renaissance

But ...

**“... to help them
accomplish what they
want to ...”**

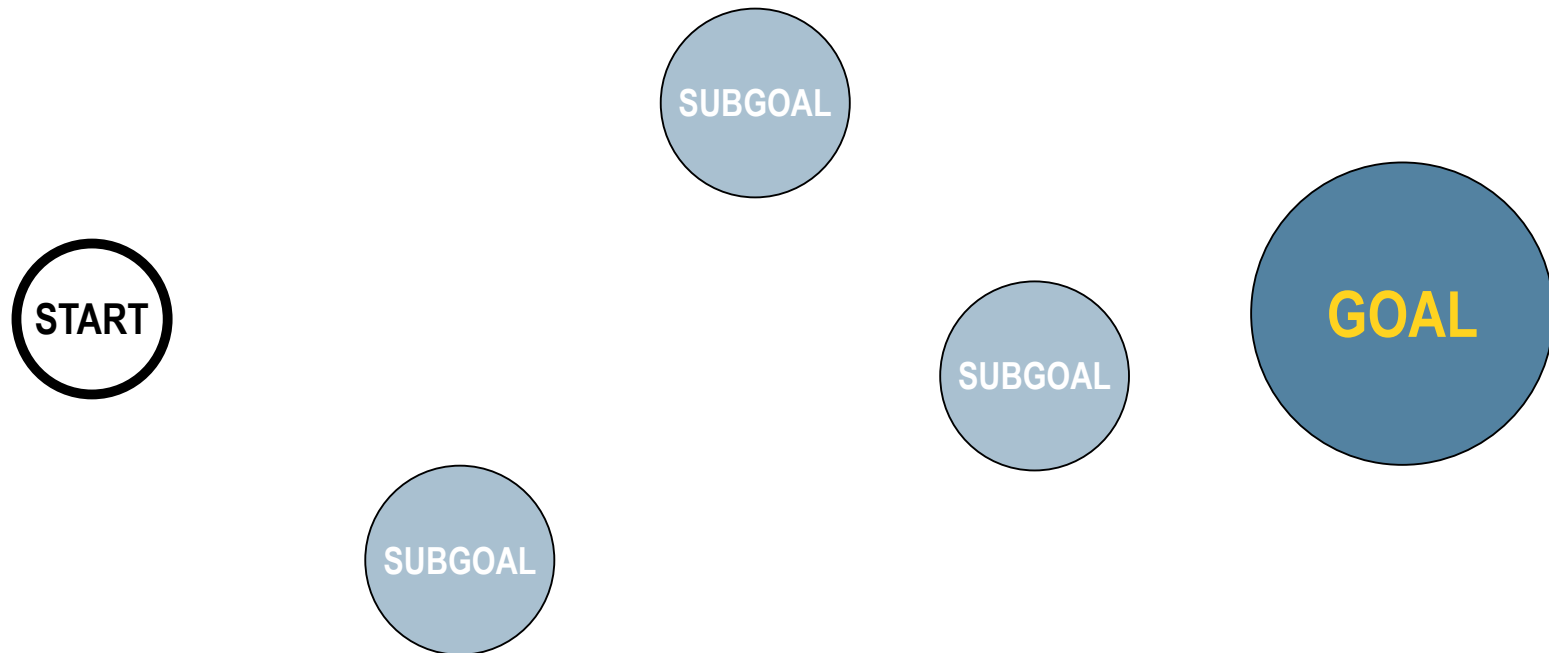
One of the goals for Project Renaissance

Needs
Goals
Behaviors
Tasks

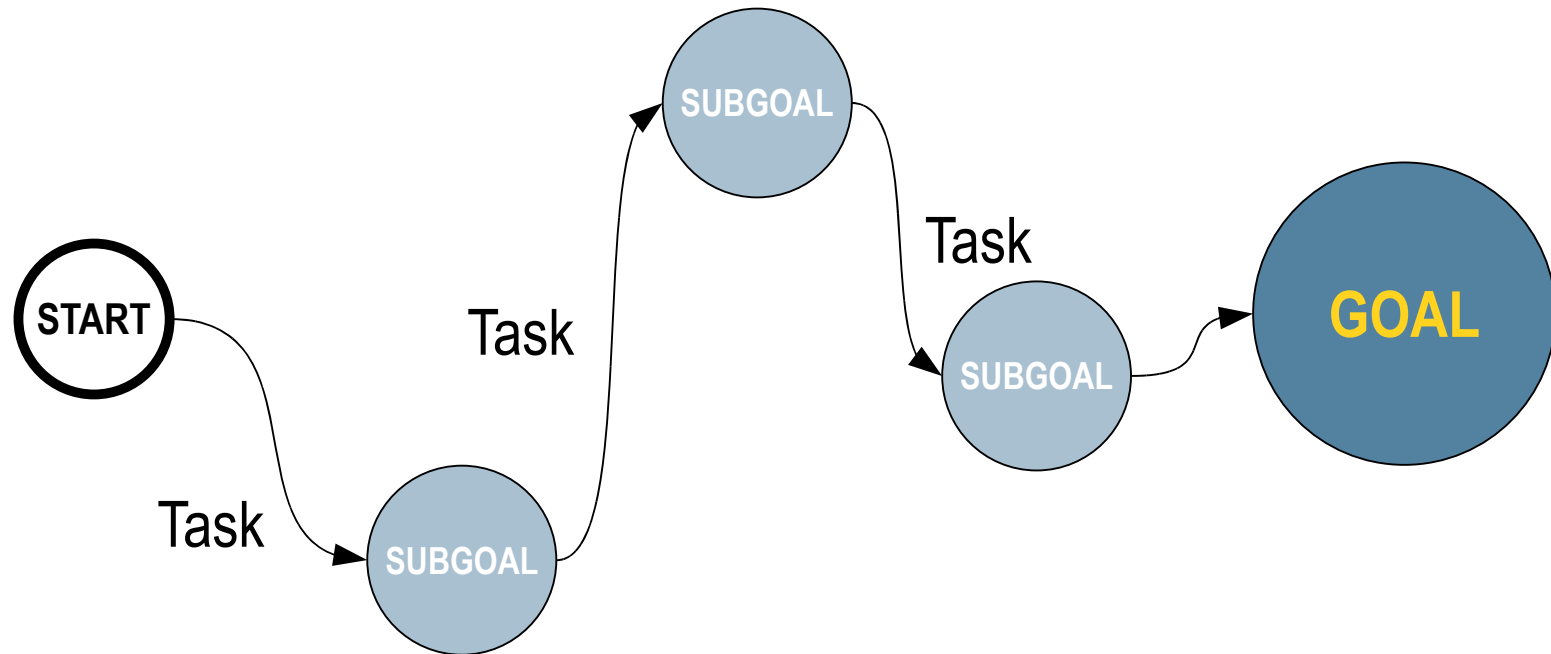
Functionality is the set of tools that helps you reach your goals.

**From a user's
perspective.**

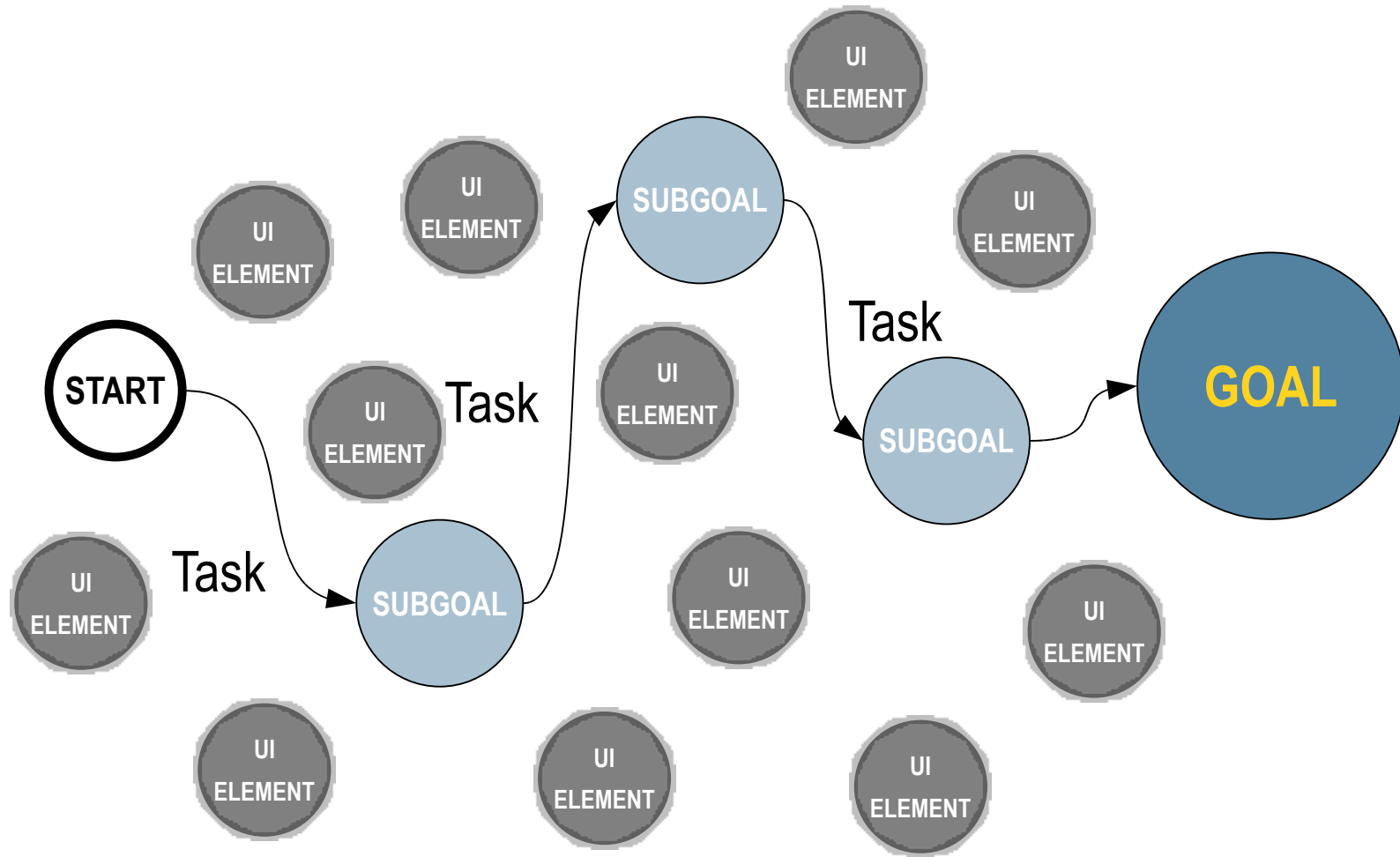
Mental Model



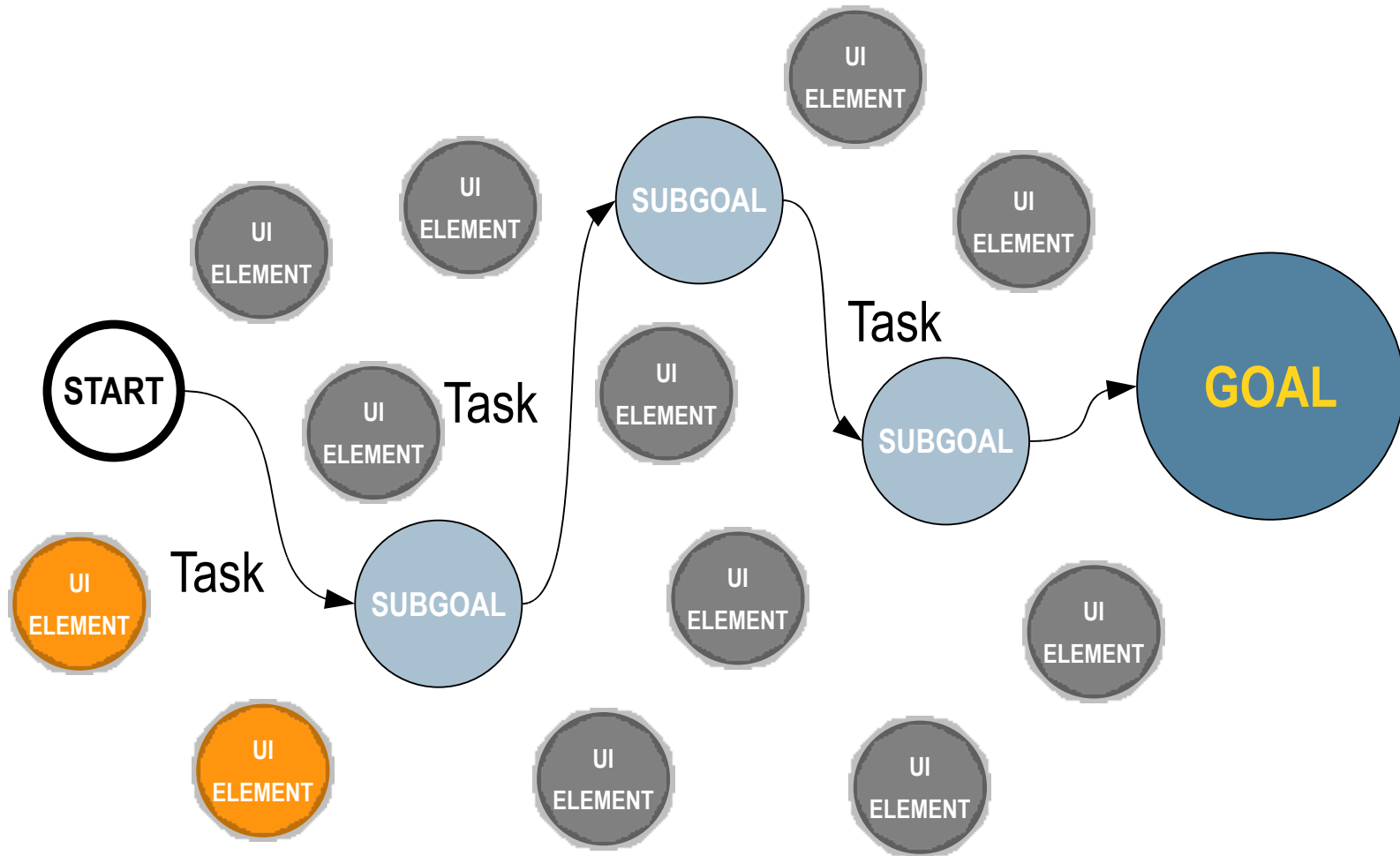
Mental Model



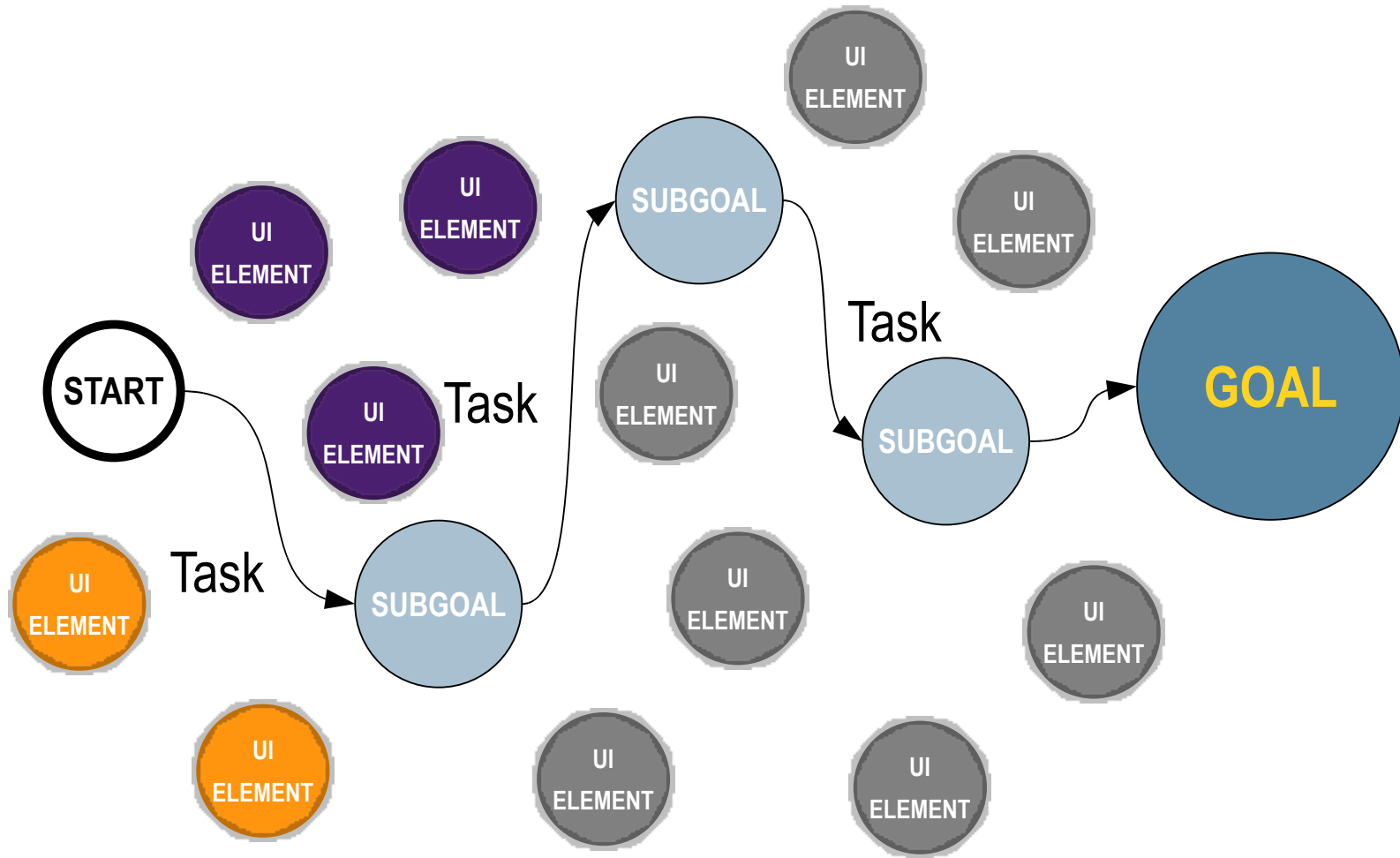
Confrontation with the UI



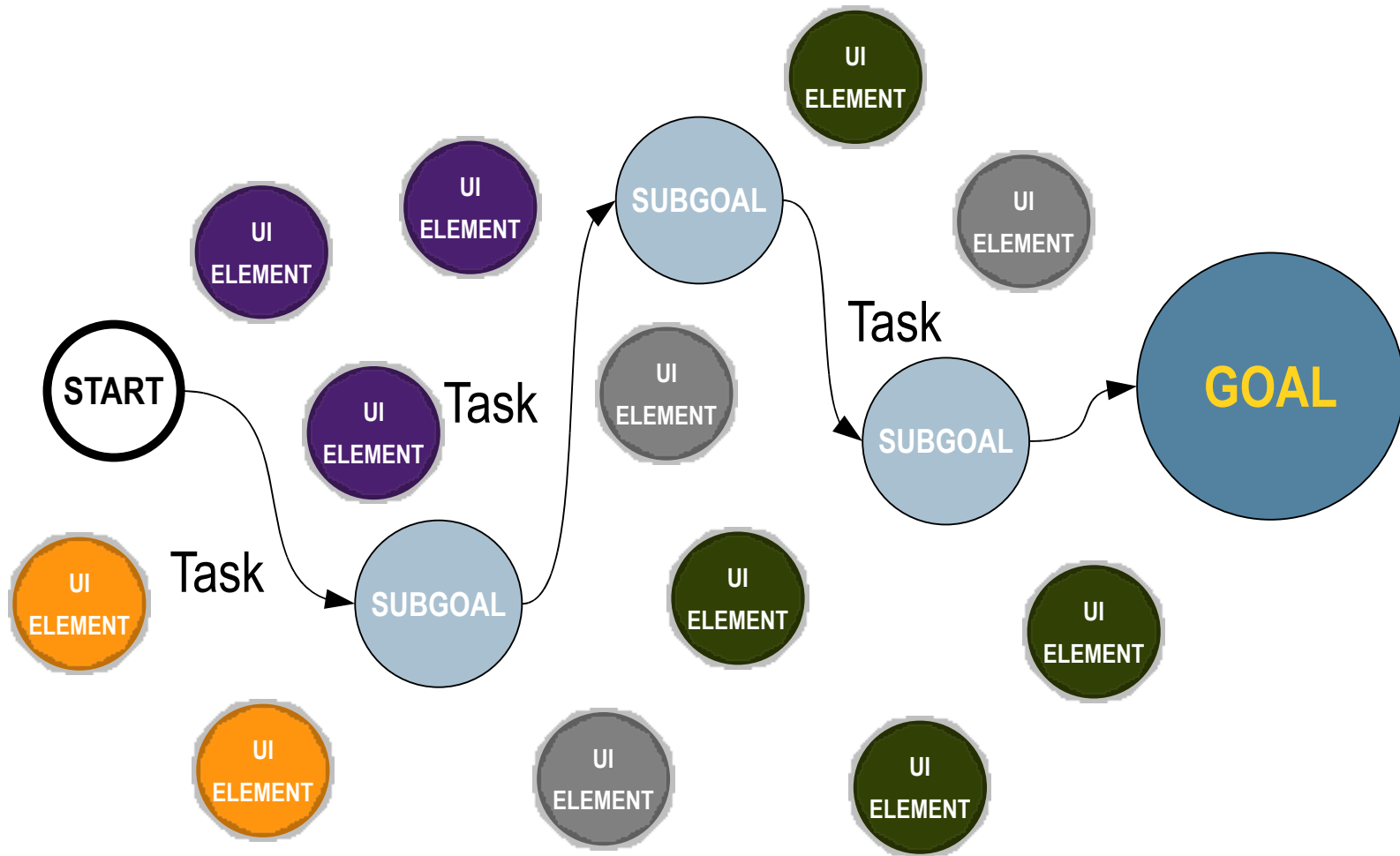
Confrontation with the UI



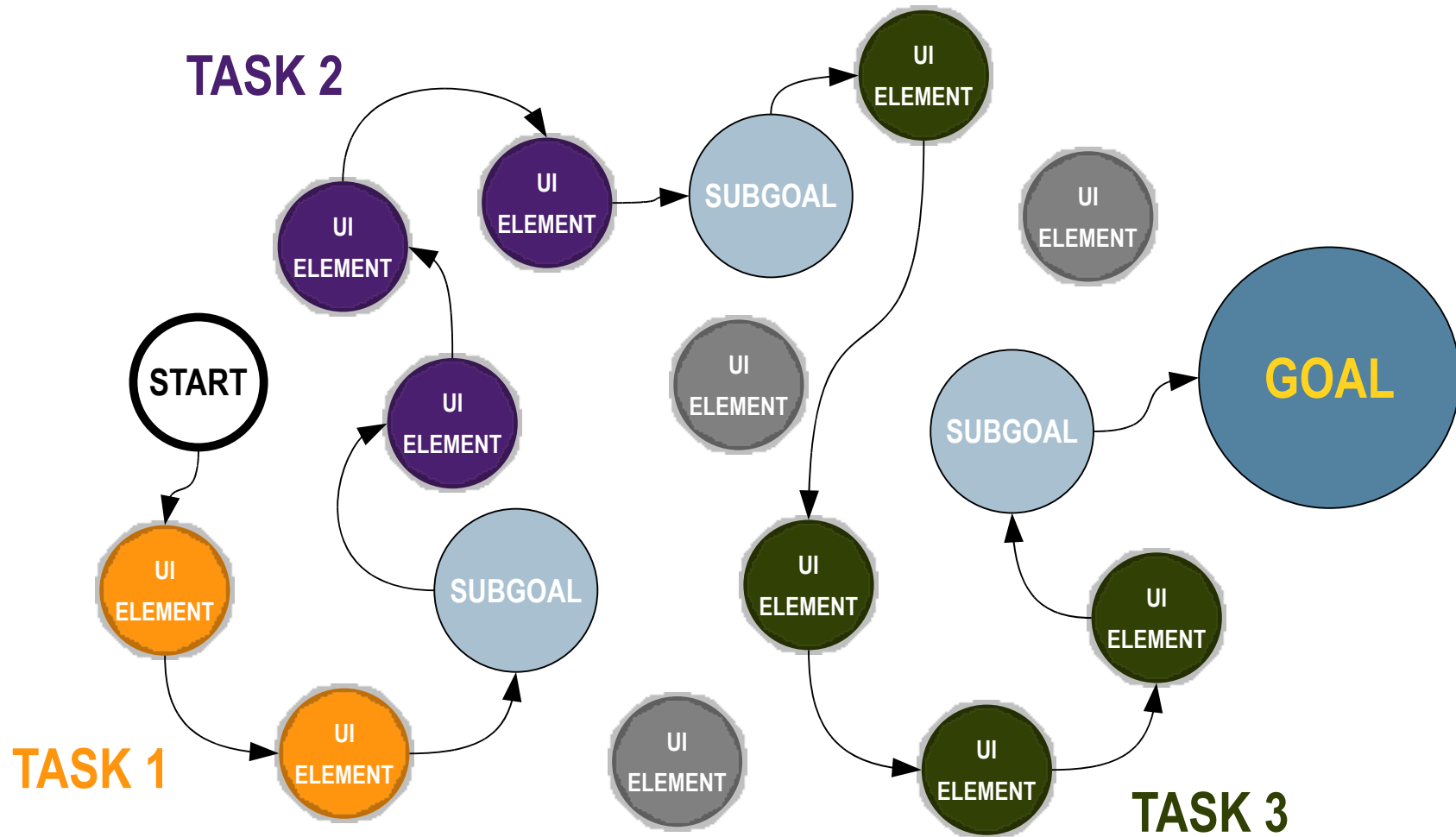
Confrontation with the UI



Confrontation with the UI

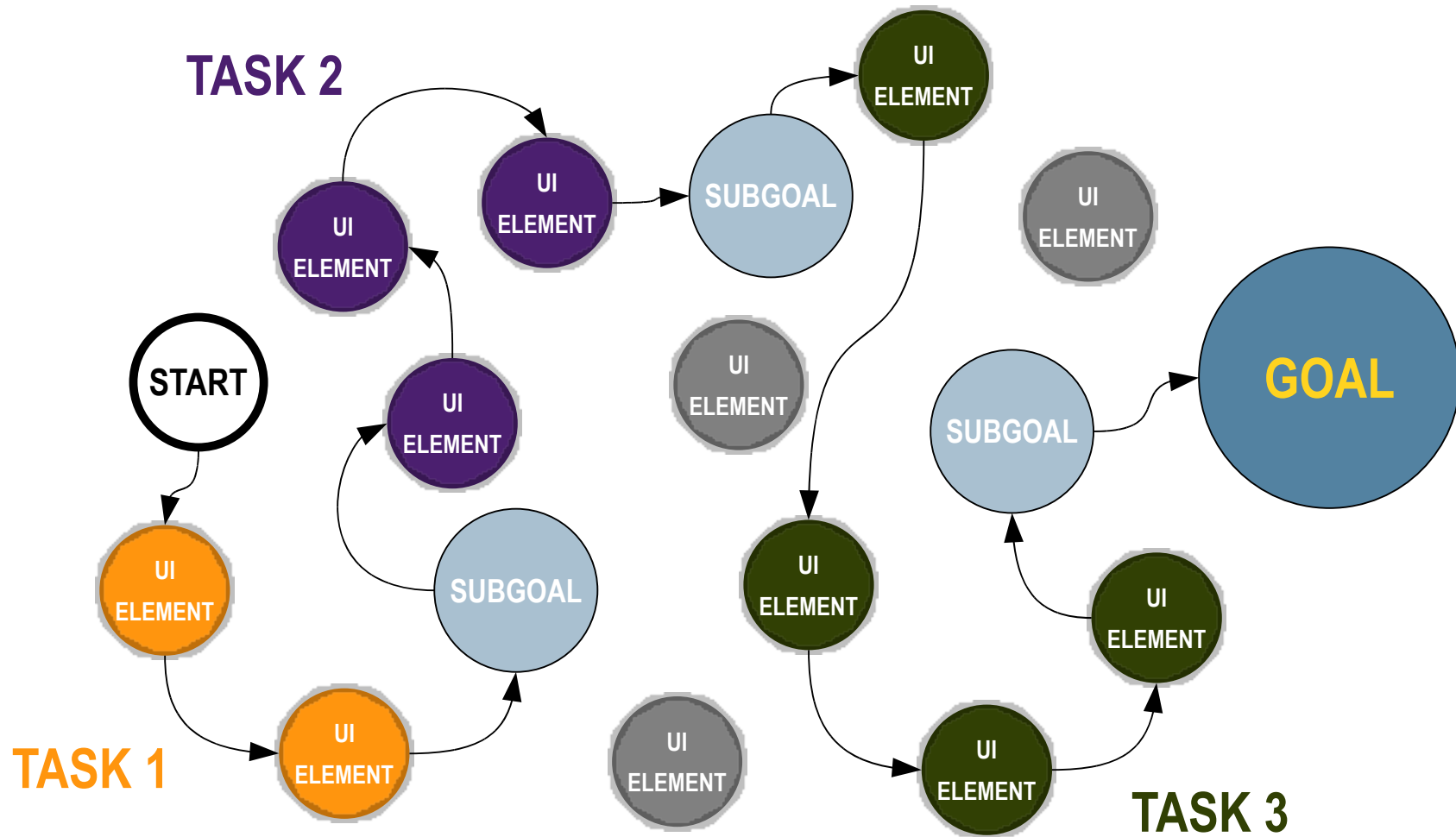


The Implementation Model

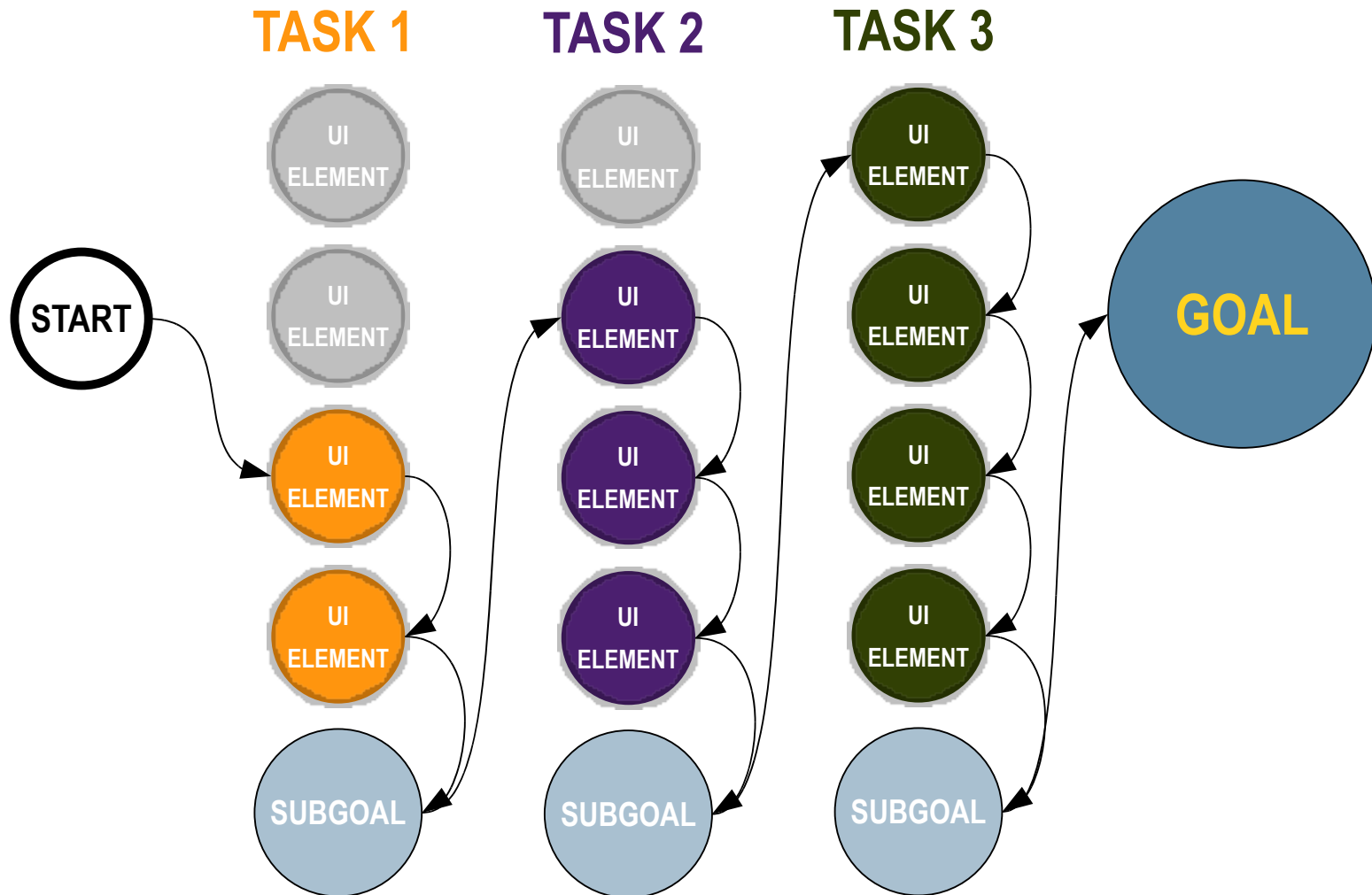


Disorder.
Inefficiency.
Room for improvement.

The Implementation Model



Reorganization of UI elements



Order.

A clear path.

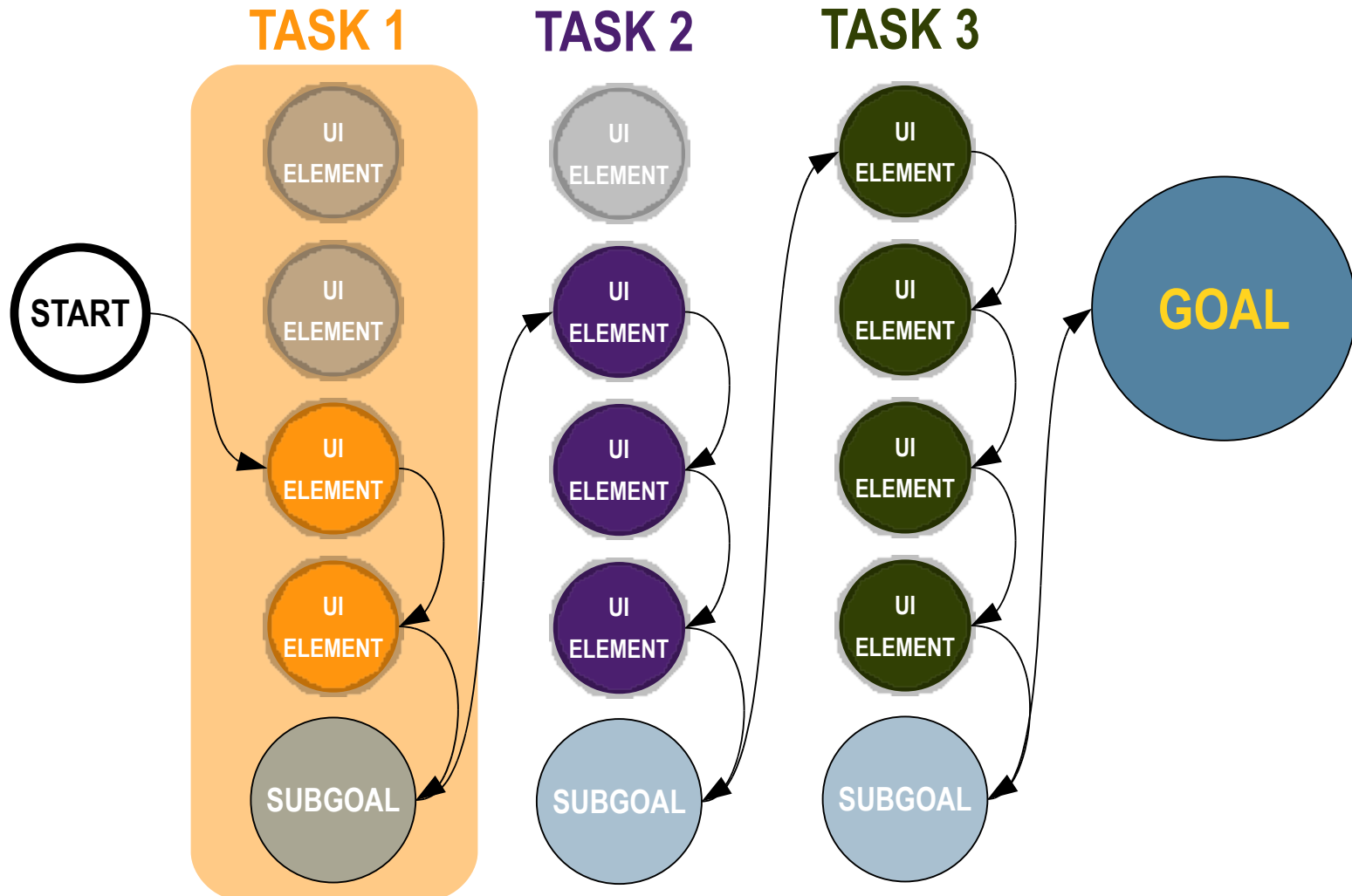
Improved efficiency.

But ...

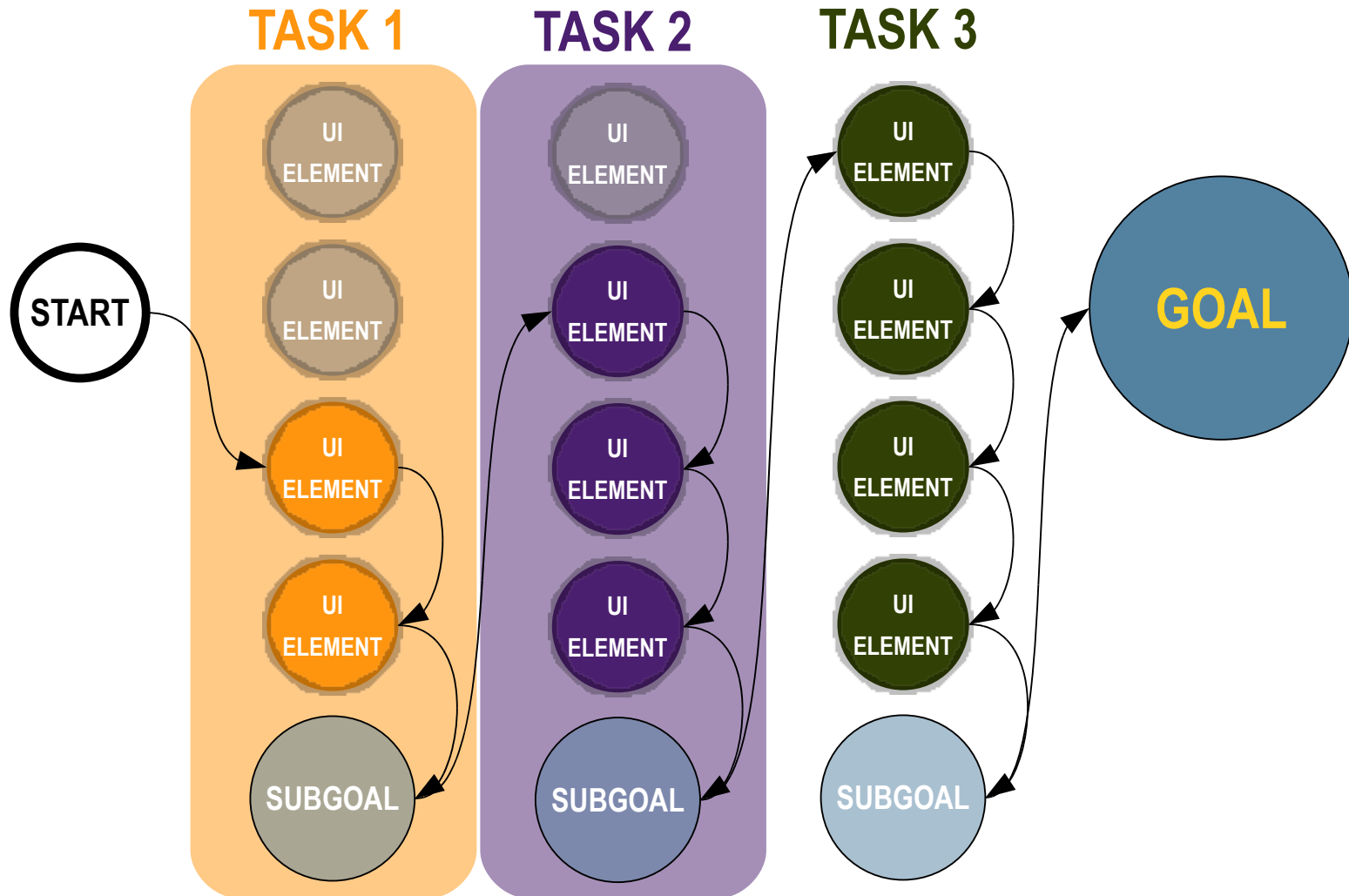
Too much focus on “what is” instead of “what could be”.

Imbalance.

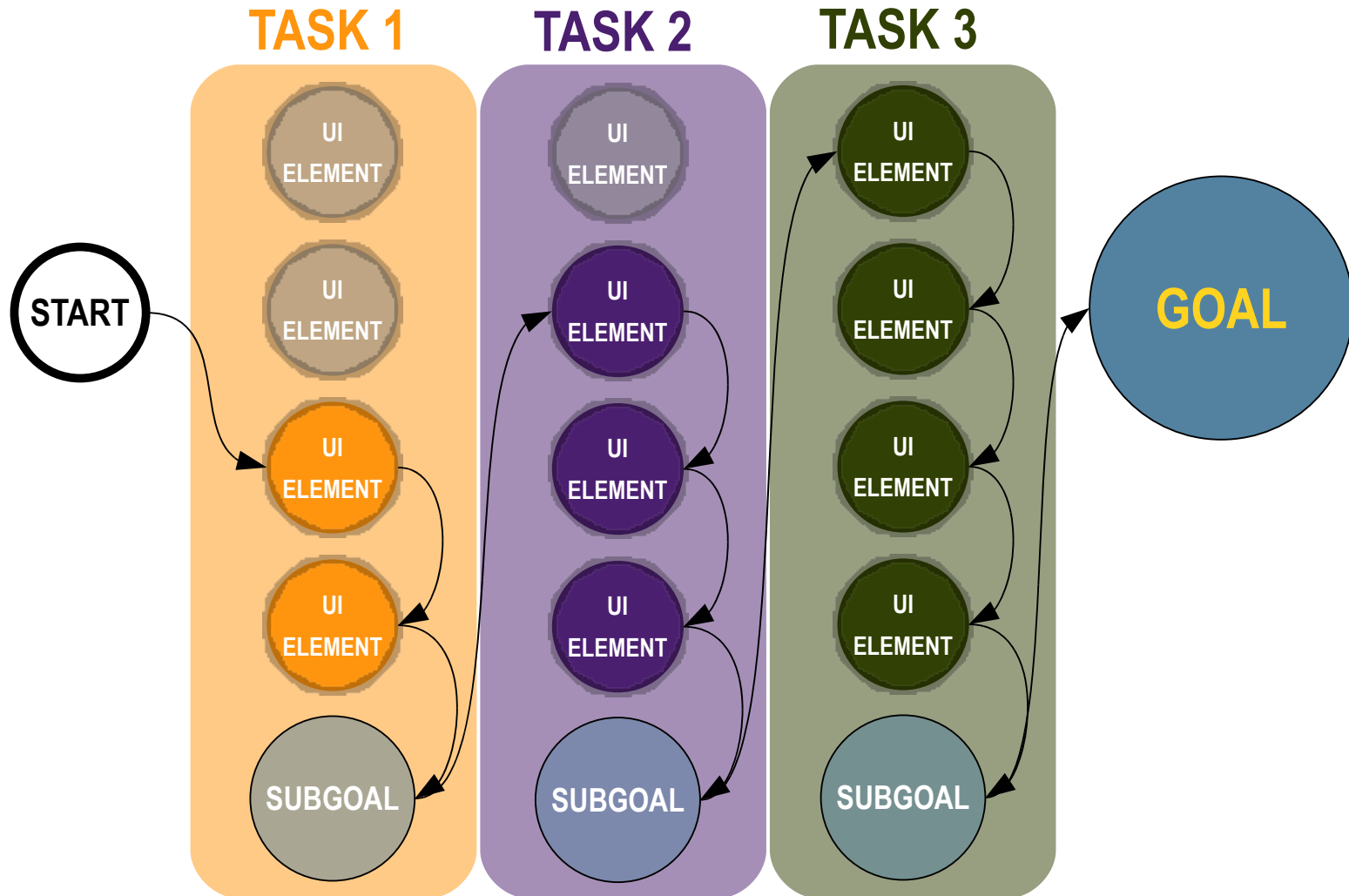
Reorganization of UI elements



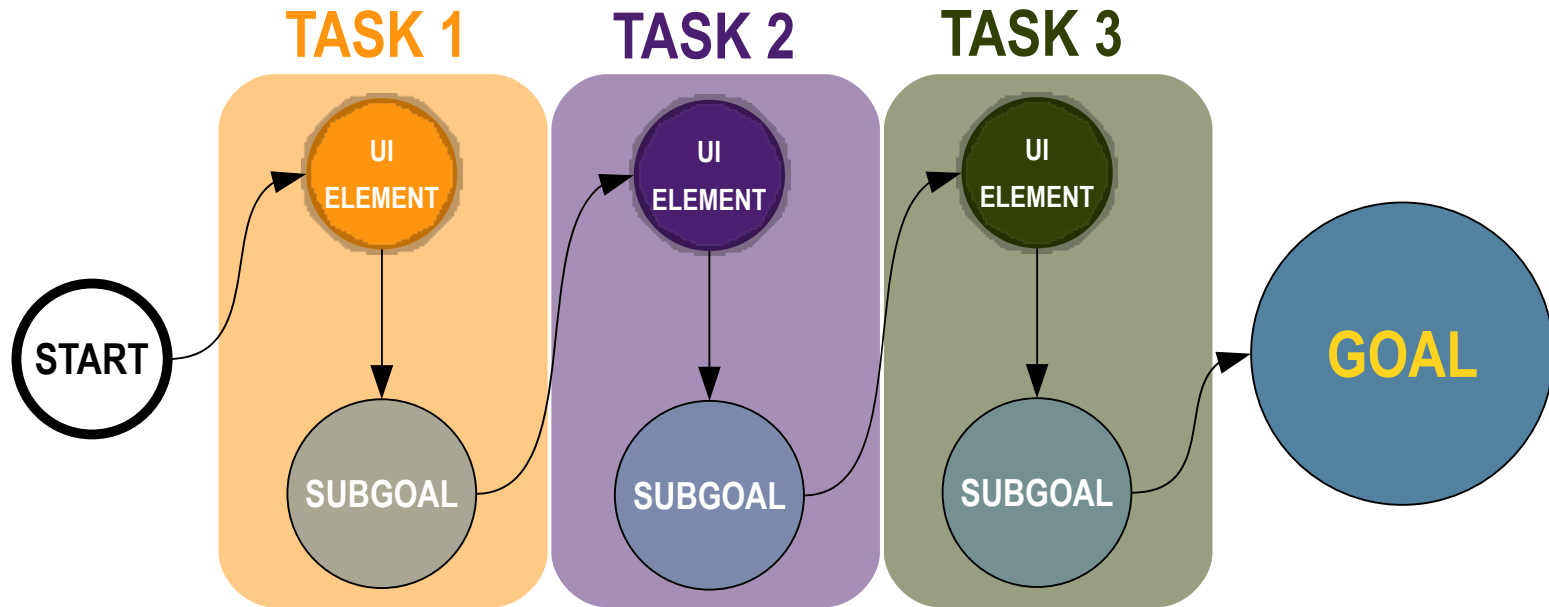
Reorganization of UI elements



Reorganization of UI elements



Reorg & Interaction Redesign



**Reduced interaction
complexity.**

**Reduced user interface
complexity.**

**A lot more design space
for “what could be” in a
future UI.**

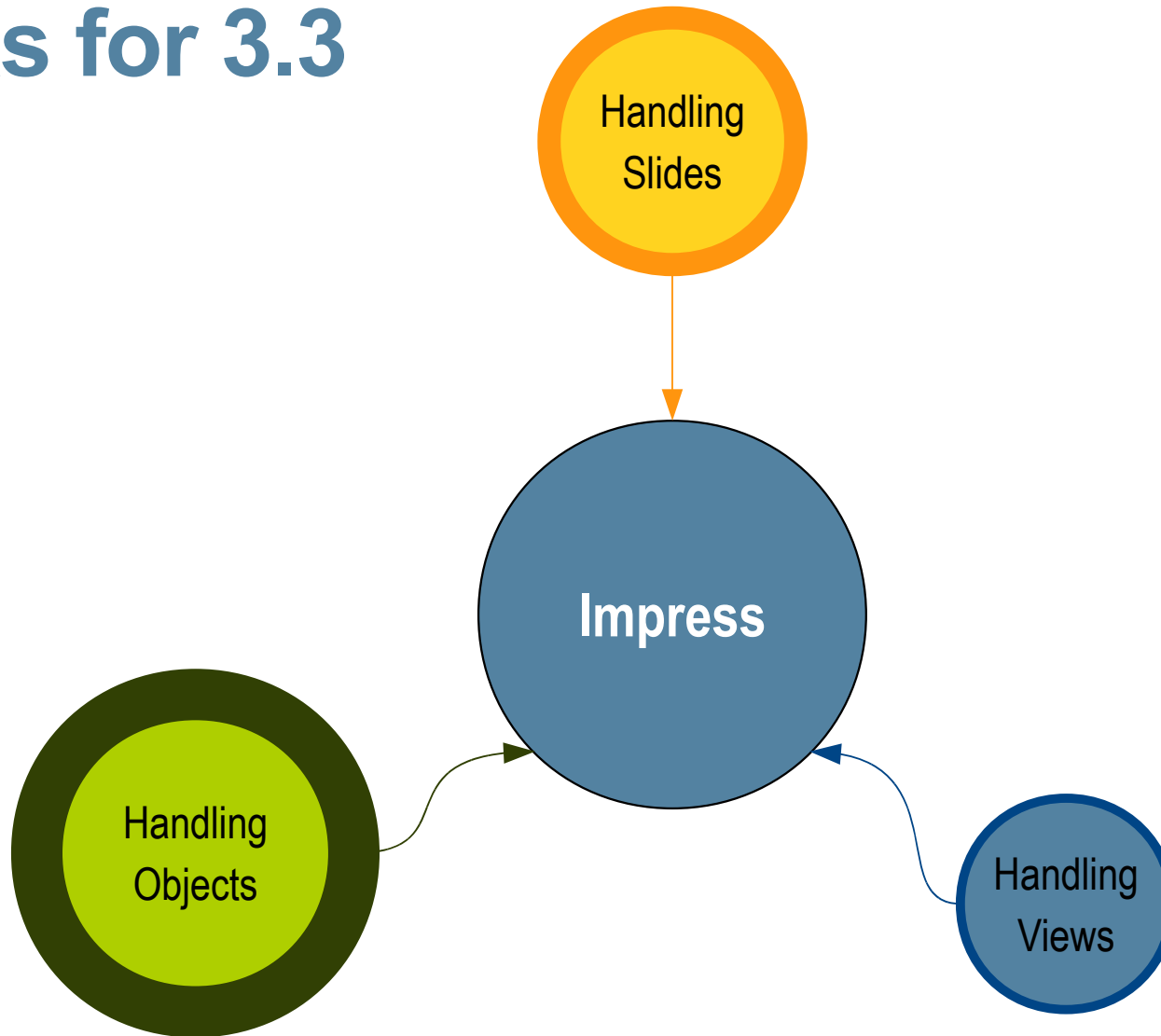
How we plan to get there?

**For every task, reduce the
number of interactions to
the minimum.**

Task oriented.
Data driven.
Focused.
Iterative.

**Find a balance between a
minimalistic UI and
efficient interaction.**

Tasks for 3.3



Thank you for your attention.

Q&A

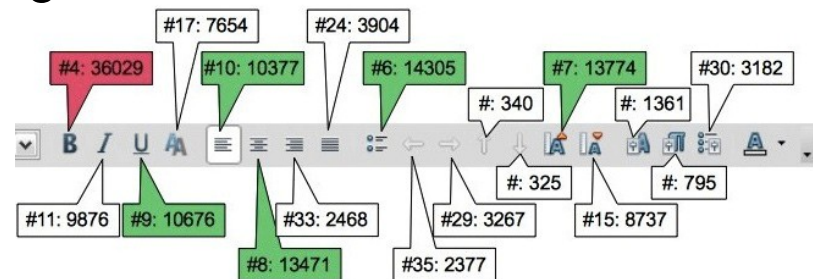


Conference

UX @ OpenOffice.org Conference

Thursday (11-05):

- > 11:15 AM: Presentation: User Feedback Program - Getting usage tracking data, technical and security aspects and a look in the future how to provide the data (Frank Mau, Frank Loehmann)
- > 04:15 PM: UX Workshop I - The role and the methods of user experience in product design (Andreas Bartel)
- > 05:15 PM: Workshop II - User Experience Done "Live" Based on Expertise and Usage Data (Christoph Noack, Frank Loehmann)



Project Links

- Project Home
- Our Blog
- Project Data
 - > Surveys Results
 - > User Feedback Program results & visualization
 - > Prototypes
- Contact
 - > Project mailing list: ui@ux.openoffice.org
 - > Weekly meeting
 - > On [#ux.openoffice.org](https://irc.freenode.net/#ux.openoffice.org) on irc.freenode.net